

Road Repair Scoping and Estimate

The EPA utilized two primary streets for truck and equipment traffic, N. Poplar and E. Cottonwood Streets.

Areas that were used for most of the traffic into/out of the site:

- **Area 1:** North Poplar Street (between E. Cottonwood running south to the parking lot):
- **Area 2:** North Poplar Street (between E. Cottonwood running north to E. Short Street);
- **Area 3:** E. Cottonwood Street (running west towards (b) (6) driveway).

Area 1 has a few areas of damage noted to the asphalt, with 2 distinct uplifts/ripples caused when a truck was perhaps turning his wheels when loading/unloading equipment or supplies. The shoulder immediately adjacent to the site should be repaved due to our excavation marks on the existing pavement. The area measured ran from the centerline intersection of N. Poplar and E. Cottonwood Streets running south to the school parking exit (closest to the school).

Linear Feet: 300' L x 2' W (average width) = 600' LF (shouldn't this say square feet rather than linear feet?)

**(entire length of shoulder repair on the site side (west shoulder) on N. Poplar Street);
2 potholes, possibly a few minor spot repairs.**

Area 2 has the most visible damage to the asphalt/shoulder, particularly with trucks loaded and exiting the site turning on the eastern side of the street, next to the drainage ditch in front of the high school parking lot. There is a significant pothole some of our trucks probably caused on the west side on N. Poplar Street as trucks are heading north to US69. This damage looks recent and should be repaired. Most of the work would be on the eastern side/shoulder of the road next to the high school parking lot.

Linear Feet: 480' L x 2.5' W (average width) = 1,200' LF (shouldn't this say square feet rather than linear feet?)

**(entire length of shoulder repairs on the school side (east shoulder) on N. Poplar Street);
1 significant pothole; 3 potholes, possibly a few minor spot repairs.**

Area 3 has limited damage, primarily relegated to the southern street shoulder immediately adjacent to the site along E. Cottonwood Street. The area to consider would involve shoulder work and repaving from the (b) (6) residence driveway to the intersection of E. Cottonwood and N. Poplar Streets.

Linear Feet: 225' x 2' W (average width) = 500' LF (shouldn't this say square feet rather than linear feet?)

**(entire length of shoulder repairs on the south side of E. Cottonwood to N. Poplar Street);
Possibly a few minor spot repairs**

Total Repair Estimate LF: 2,300' (shouldn't this say square feet rather than linear feet?)